

U. S. Department of Agriculture
Agricultural Marketing Service
and
U. S. Department of Commerce
Weather Bureau

Nebr. Dept. of Agr. & Inspection
Division of Agr'l. Statistics
and
Agricultural Extension Service
Of Nebr. College of Agr.

NEBRASKA WEEKLY WEATHER AND CROP REPORT

Released 11-2-54 - 11:00 A.M.

Week Ending 11-1-54

WEATHER Cold weather prevailed during the week, with frost and freezing temperatures over the southeastern portion, and hard freezing over the remainder of the State. Several days were cloudy. There was much blustery and chilly weather. Precipitation ranged from very light over the southwestern portion of the State and the southern portion of the Panhandle to moderate to locally heavy in the central and northeast. Most of it occurred at the beginning of the week, but there were considerable snow flurries during the remainder.

CROPS About 54% of the corn crop had been harvested by the close of last week. A year ago this date 89% of the crop had been husked. A considerable proportion of the farmers have finished picking. Late frost, high moisture content and rains delayed the harvest. Yields vary considerably. In one south-central county dryland yields are ranging from 15 to 35 bushels per acre and irrigated corn 60 to 100 bushels per acre. Irrigated corn in the North Platte Valley is exceptionally good this year and all matured before frost. Late planted corn, including some in southern Nebraska as late as July 1, matured before frost.

The condition of winter wheat is exceptionally good. The crop has made splendid growth. Some of the counties in the western third of the State received a fair amount of moisture last week but others are still needing surface moisture. Soil moisture conditions are very good in the central and eastern portions of the wheat belt. For the State as a whole, the soil moisture condition is more favorable than it was a year ago and the present condition of wheat is considerably higher.

The harvest of sugar beets is nearing completion. With favorable weather this week, practically all of the beets will have been harvested. The potato harvest is over and the great bulk of the potatoes have been placed in storage.

The sorghum harvest is making progress. Considerable of the crop has carried too much moisture to harvest. Yields vary but the average is exceptionally good. One county reports that a few irrigated fields of sorghum are making 70 bushels per acre and one field averaged 100 bushels per acre.

The harvest of soybeans is nearing completion. Harvest was delayed by high moisture content and rainy weather. There was a little loss from beans dropping out of the pod. Rains softened some of the beans.

Pasture and range feed are fair to good for this time of the year. Corn stalk fields are being pastured as soon as harvested to glean the fallen corn. Sorghum fields should furnish considerable pasture after harvest. Wheat fields are furnishing considerable pasture. The hay and forage supply is generally ample with some surplus.

Over 75% of the counties are reporting an ample supply of grain and hay. A few counties are reporting a shortage but others report a surplus. Range feed and pasture are reported short in about one-third of the counties and the balance reported generally ample. Surface moisture is now reported ample in 60% of the counties, the balance still reporting short. About half of the counties report ample subsoil moisture, the balance reporting short. The precipitation of the past week, some in the form of snow, improved the situation in part of the western counties. Rainfall was quite heavy in central and northeastern counties.

WEATHER BUREAU TELEGRAPHIC REPORT OF PRECIPITATION FOR WEEK ENDING NOVEMBER 1, 1954

Eastern Division

Grand Island .11
Lincoln .53
Norfolk 1.17
Omaha .30
Sioux City .64

Central Division

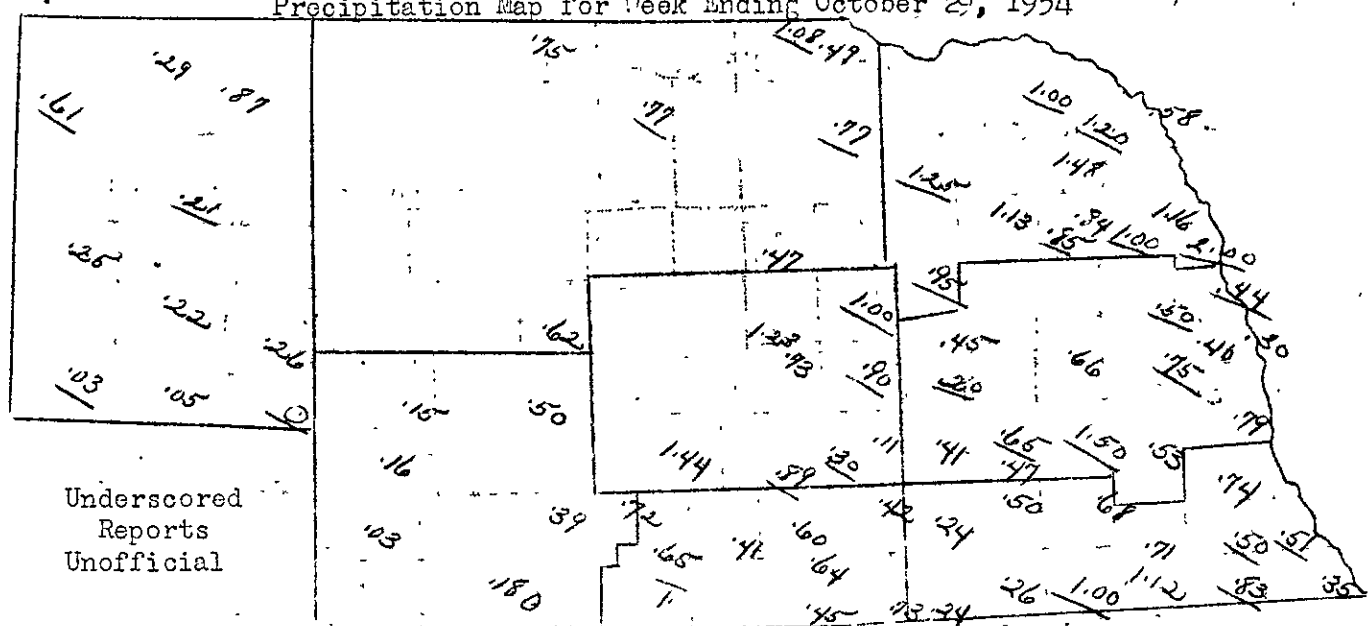
Burwell .47
Lexington 1.44
North Platte .50
Valentine .62

Western Division

Chadron .10
Imperial .03
Scottsbluff .11
Sidney .04

1300
11-2-54

Precipitation Map for Week Ending October 29, 1954



HIGHEST AND LOWEST TEMPERATURES (High for 24 hours ending at 12:30 a.m., and low for 12 hours ending at 6:30 a.m. CST).

		October 26th		27th		28th		29th		30th		31st		November 1st	
		Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min
NW	Chadron	33	28	32	15	44	28	42	25	46	36	42	24	51	26
	Scottsbluff	34	27	34	23	54	29	45	25	50	35	46	20	50	20
	Sidney	36	26	34	24	49	26	52	25	49	33	42	18	53	18
N-C	Burwell	50	35	40	26	56	28	52	32	45	27	41	22	50	23
	Valentine	37	31	33	21	54	31	45	31	40	32	36	26	45	27
NE	Norfolk	65	41	52	30	55	36	51	34	39	26	38	23	45	28
	Sioux City	65	50	52	32	54	37	51	35	39	29	37	23	49	31
CEN.	Grand Island	67	39	44	29	55	34	54	33	43	28	42	26	55	27
	Lexington	55	32	42	27	55	26	54	30	44	26	46	22	58	26
E-C	Lincoln	68	44	59	35	55	36	54	37	43	29	43	29	51	30
	Omaha	66	57	58	37	56	35	53	37	43	31	43	25	50	33
SW	Imperial	52	28	42	29	53	24	56	--	48	33	47	16	55	23
	North Platte	47	31	41	26	53	22	53	27	45	25	43	18	57	23

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